

Salt Lake City, Utah 84180-1203 Dianne R. Nielson, Ph.D. Division Director 801-538-5340



November 19, 1990

TO:

File

FROM:

D. Wayne Hedberg, Permit Supervisor

RE:

Site Inspection, Ash Creek Special Services District/5-M, Incorporated,

State Clay Mineral Lease No. ML-43392, S/053/016, Washington County,

Utah

Inspection Date:

November 14, 1990

Time:

4:30 - 5:00 pm.

Attendees:

D. Wayne Hedberg, Holland Shepherd, Tony Gallegos (DOGM)

Weather:

Cool and clear.

This inspection was conducted to determine the status of current miningrelated surface disturbance associated with this clay borrow area. Mr. Reed Noble, representing the Ash Creek Special Services District has requested permission to mine an additional 35,000 cubic yards of clay from this inactive pit. A Declaration of Exemption is currently on file for this site.

Onsite surface disturbances consisted of an open pit with approximately 30-40 foot highwalls, a 15-20 foot wide access/haul road which loops lengthwise through the pit, a long windrowed section of stockpiled overburden material paralleling the entire length of the pit, a level benched area above and adjacent to (east of) the pit, and another level, cleared area at the southern end of the pit. No mine equipment or other facilities were observed on the minesite.

It was obvious that the pit has not been active recently. Access roads were eroded as were the pit highwalls. A small volume of residual surface runoff was ponded in the bottom of the pit. A trench has been excavated at the southwest end of the disturbed area which traverses away from the pit to the west. The purpose of this trench was not clear.

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A hip-chain was used to calculate a rough estimate of the current disturbed area associated with this site. Measurements yielded a 4-1/2 to 5 acre disturbance. Consequently, the present disturbance would qualify this operation to be categorized as a small mining operation. Additional expansion of the pit beyond the present disturbed area would likely jeopardize this categorization.

Several photographs were taken for file reference. The operator will be advised to file a small or large mining permit application prior to reinitiation of mining activities on the mine site.

jb

CC:

Jerry Mansfield, State Lands

Reed Noble Minerals staff

MNS053016.2